

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kitson et al.

SERIAL No. Unassigned

EXAMINER: Unassigned

FILED:

Herewith

GROUP NO.: Unassigned

TITLE:

BISTABLE NEMATIC LIQUID CRYSTAL DEVICE

ATTORNEY DOCKET NO. 30001063

Assistant Commissioner For Patents Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on LARCH 25 2021 (Date of Deposit)

DAVID L. BARES

Name

Signature

PRELIMINARY AMENDMENT

Dear Sir:

Please amend the application as follows:

IN THE CLAIMS

All of the claims, whether amended or not, are shown below for the convenience of the Examiner.

1. (Amended)

A bistable nematic liquid crystal device comprising:

a first cell wall and a second cell wall enclosing a layer of nematic liquid crystal material;

electrodes for applying an electric field across at least some of the liquid crystal material;

a surface alignment on the inner surface of at least the first cell wall providing alignment to the liquid crystal molecules;

wherein the surface alignment comprises an array of features which have at least